**Activity: Where does it go?**

**Activity Introduction**

**[](http://coolaustralia.org/activity/where-does-it-go/waste-rubbish-dump-hero-12/)Quick summary:** Students sort a collection of solid waste items, explaining what they think happens to each item.

**Learning goals:**

* Students begin to recognise that different types of waste are disposed of in different ways.

**Australian Curriculum content descriptions:**

**Year 3 English**

* Listen to and contribute to conversations and discussions to share information and ideas and negotiate in collaborative situations [(ACELY1676)](http://www.australiancurriculum.edu.au/Curriculum/ContentDescription/ACELY1676)

**Year 3 Science**

* Science knowledge helps people to understand the effect of their actions [(ACSHE051)](http://www.australiancurriculum.edu.au/Curriculum/ContentDescription/ACSHE051)

**Year 4 English**

* Interpret ideas and information in spoken texts and listen for key points in order to carry out tasks and use information to share and extend ideas and information [(ACELY1687)](http://www.australiancurriculum.edu.au/Curriculum/ContentDescription/ACELY1687)

**Year 4 Geography**

* The sustainable management of waste from production and consumption [(ACHGK025)](http://www.australiancurriculum.edu.au/Year4#learningarea=G)

**Topic:** Solid Waste

**Time required:** 48 mins

**Level of teacher scaffolding:** High – collect waste materials and manage practical exercise.

**Resources required:** Sticky notes, pens, butcher’s paper.A basket or box containing samples of a variety of clean household solid waste (for safety reasons, it’s best not to use glass).  Suggested items could include a paper envelope, cardboard box, aluminium can, steel can, plastic cream bottle, plastic milk bottle, milk carton, old t-shirt, carrot, broken toy, old shoe, leaves, branch of tree.  Make sure that there are no sharp edges on any of the items.

**Digital learning opportunities:** Use digital sharing capabilities.

**Homework and extension opportunities:** This activity does not include opportunities for extension.

**Safety**: Ensure that the items used in the activity are empty, clean and have no sharp edges.

**Key words:** Waste, recycling, compost, worms, rubbish.